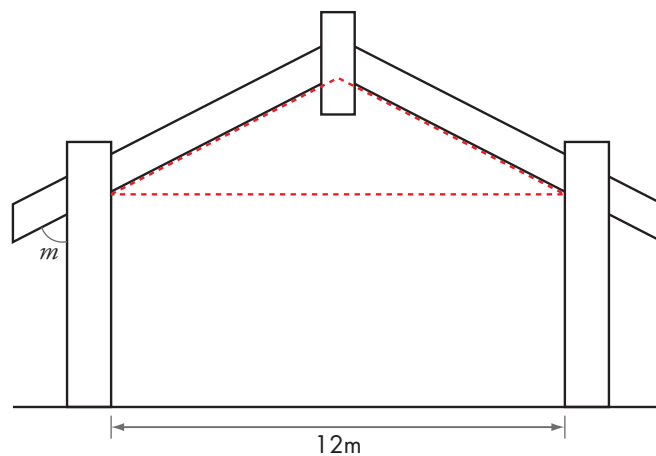


# Te Mata o te Wharenui

## Ngā Whakamārama:

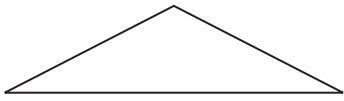
Ka tuhia e Rangī tēnei pikitia o te mata o tōna wharenui. Tekau mā rua mita te whānui o te mahau o te whare.



## Hei Mahi:

1. Tohua ēnei koki ki te pikitia:
  - $a$  he iti ake i te  $90^\circ$
  - $e$  e  $90^\circ$
  - $h$  ki waenganui i te  $90^\circ$  me te  $180^\circ$
  - $i$  he nui ake i te  $180^\circ$
2. Tohua kia rua ngā koki e ōrite ana ki te koki  $m$ . Whakamāramatia he aha i ōrite ai.
3. Mēnā 12m te whānui o te mahau o te whare, ki tō titiro, e hia mita te teitei o ngā amo?
4. Inea te whānui o te mahau ki te pikitia. E hia mitarau (cm)?
5. Whakamahia tō whakautu ki te pātai 4 hei whiriwhiri i te āwhata o te pikitia.

6. Koinei te tapatoru kua tuhia ki te rārangi iraira i te pikitia:



- He aha tēnei momo tapatoru?
  - Mēnā e  $29^\circ$  tētahi o ngā koki iti o te tapatoru, whiriwhiria te rahi o ērā atu o ngā koki.
7. 12m te pūtake o te tapatoru. Whakamahia tō rūri me tō ine-koki, ka tuhi ai i tētahi pikitia āwhata o te tapatoru.
8. E hia mita te roa o ngā tapa poto e rua o te tapatoru?